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PTO/SB/05 (11-00) ved for use through 10/31/02. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL** 

	Attorney Docket No.		322732000401		
	First Inventor		Yoichi TAKAHAMA	7.0	
	Title	DIAGNOSTIC	REAGENT FOR HEPATITIS C VIRUS INFECTION	0. S	
	Express Mail Label No.		FL 719395321 US	720	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"** 

Express Mail Label No.: EL 719395321 US

Date of Deposit: December 21, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Rebekah Werth

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application  Washington, DC 20231							
1.  Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original, and a duplicate for fee processing)  Applicant claims small entity status.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission							
See 37 CFR 1.27.  3. Specification [Total Pages 21]   (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications	a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper  c. □ Statements verifying identify of above copies							
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention								
- Brief Summary of the Invention - Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS							
- Detailed Description	9. Assignment Papers (cover sheet & document(s))							
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (where there is an assignee) Power of Attorney							
4. Drawing(s) (35 USC 113) [Total Sheets 1]	11. English Translation document (if applicable)							
5. Oath or Declaration [Total Pages 4]	12. Information Disclosure Statement Copies of IDS (IDS)/PTO-1449 Citations							
a. Newly executed (original or copy)	13. Preliminary Amendment							
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/drivisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6. 🔀 Application Data Sheet. See 37 CFR 1.76	17. Other							
18. If a CONTINUING APPLICATION, check appropriate box and supply the requiunder 37 CFR 1.76:	isite information below and in a preliminary amendment, or in an Application Data Sheet							
⊠ Continuation	of prior application No: 08/850,328, filed 2 May 1997							
Prior application information: Examiner : M. Zeman	Group / Art Unit: 1631							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, fr disclosure of the accompanying continuation or divisional application and is hereby incorporated inadvertently omitted from the submitted application parts.								
19. CORRESPONI	DENCE ADDRESS							
Customer Number or Bar Code Label  or  Correspondence address below								
I	5225							
PATENT _TRADEMARK OFFICE								
No.	Attach bar code label here)							
Morrison & Foerster LLP								
Address 3811 Valley Centre Drive, Suite 500								
City San Diego State	e CA Zip Code 92130							
Country USA Telephone	e (858) 720-7962 Fax (858) 720-5125							
Name (Print/Type) Bruce D. Grant	Registration No. (Attorney/Agent) 47,608							
Signature	Date December 21, 2001							

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## **FEE TRANSMITTAL FOR FY 2002**

Complete if Known					
Application Number	Number To be assigned				
Filing Date	Herewith				
First Named Inventor	Yolchi TAKAHAMA				
Examiner Name	To be assigned				
Group Art Unit	To be assigned				

Patent fees are subject to annual revision.

(\$) 740.00 TOTAL AMOUNT OF PAYMENT

	-			DOCKET IVO.	
METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit Account Number 03-1952, referencing 32273200 0401	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description Fee Paid
Deposit Account Morrison & Foerster LLP	105	130	205	65	Surcharge - late filing fee or oath
Name					Surcharge - late provisional filing
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	fee or cover sheet
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification
2. Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month
	116	400	216	200	Extension for reply within second month
Large Entity Small Entity Fee Fee Fee Fee Fee Description	117	920	217	460	Extension for reply within third month
Code (\$) Fee Pald	118	1,440	. 218	720	Extension for reply within fourth month
101 740 201 370 Utility filing fee 740	128	1,960	228	980	Extension for reply within fifth month
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding
	140	110	240	55	Petition to revive - unavoidable
SUBTOTAL (1) (\$) 740	141	1,280	241	640	Petition to revive - unintentional
2. EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)
Extra Fee from Fee Paid	143	460	243	230	Design issue fee
Claims Delow	144	620	244	310	Plant issue fee
Total Claims 12 - 20** = * x = \$ Independent					
Claims 1 -3** = * x = \$	122	130	122	130	Petitions of the Commissioner Petitions related to provisional
Multiple Dependent = \$	123	50	123	50	applications
	126	180	126	180	Submission of Information Disclosure Stmt
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per properties (times number of properties)
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))
104 280 204 140 Multiple dependent claims, if not paid	179	740	279	370	Request for Continued Examination (RCE)
109 84 209 42 **Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application
110 18 210 9 "Reissue claims in excess of 20 and					
over original patent	Other fee	(specify)			
SUBTOTAL (2) (\$)					
** or number previously paid, if greater; For relssues, see above.	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY					Complete (if applicable)
Name (Print/Type) Bruce D. Grant		stration N		47,608	Telephone (858) 720-7962

Date December 21, 2001 WARNING:

Information on this form may become public. Credit card information should not on this form. Provide credit card information and authorization on PTO-2038. be inclug

Signature